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July 31, 2003

Attorney Docket No. LUM-M-12775 US

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Enclosed herewith for filing is a patent application, as follows:

Inventor(s): Michael D. Camras, Gerard Harbers, William R. Imler, Matthijs H. Keuper, Paul S. Martin,
Douglas W. Pocius, Frank M. Steranka, Helena Ticha, Ladislav Tichy, R. Scott West

Title: Light Emitting Devices With Improved Light Extraction Efficiency

X Return Receipt Postcard
X This Transmittal Letter
33 Page(s) Specification including Claims and Abstract
15 Sheet(s) of Drawings (Figs. 1A, 1B, 1C, 1D, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12A, 12B, 12C, 13A, 13B, 14A, 14B, 15A, 15B, 15C, 16, 17A, 17B, 17C, and 18)
8 Page(s) Declaration For Patent Application and Power of Attorney
1 Page(s) Form PTO-1449 Citing one (1) reference
X A copy of the cited US Patent is not enclosed as per 37 CFR 1.98 (a)(2)(i)

CLAIMS AS FILED

For	Number Filed		Number Extra		Rate		Basic Fee
Total Claims	57	-20 =	37	x	\$ 18.00 =	\$	750.00
						\$	666.00
Independent Claims	6	-3 =	3	x	\$ 84.00 =	\$	252.00
<input type="checkbox"/> Fee for Assignment Recordation						\$	0.00

- ☒ Please charge our Deposit Account No. 502226 in the amount of **Total: \$ 1,668.00**
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

CORRESPONDENCE ADDRESS

Customer Number



32566

PATENT TRADEMARK OFFICE

EXPRESS MAIL LABEL NO:

EV 325214623 US

Respectfully submitted,

R. Leiterman

Rachel V. Leiterman
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03944 U.S. PTO
10/633054
07/31/03

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